Appendix L View Analyses

APPENDIX L

VIEW ANALYSES

SEPA-DESIGNATED VIEWPOINTS

Inventory of existing conditions. Table L-1 provides an inventory of existing conditions at SEPA-designated viewpoints, identified because views from these locations could potentially be affected by proposed changes to height and density limits analyzed in the EIS. All 87 locations identified in SEPA as public viewpoints were surveyed to identify those with views that included the Downtown skyline. In addition, 10 locations specified in a recent amendment to SEPA for protection of Space Needle views were also considered. Locations lacking views of Downtown, or where the view was considered insignificant because of distance, obstruction by other development or natural features in the vicinity, or other factors, were eliminated from further consideration. The result of this initial screening is the list of viewpoints presented on the following chart, with locations indicated on Figure L-1 below. To better understand the nature of the view from each location, and the relationship to potential changes in the Downtown study area, each location was surveyed to determine what view features identified by SEPA for protection were visible. These views were further distinguished according to whether they were prominent or not; based primarily on assumptions about what views were likely to have provided the basis for the initial designation of each location as a SEPA viewpoint. Other available views are considered incidental or secondary to the prominent view(s) identified.

Table L-1
Summary of View Features from Relevant SEPA-Designated Viewpoints

SE	PA Designated			features visible from v				
	ewpoint	within viewshed aligned with affected Downtown zones						
		Mountains	Bodies of Water	Downtown Skyline	View Protected Landmarks			
1.	Magnolia Elementary School Playground	Prominent. Mount Rainier view to the southwest	Elliott Bay; view to the west of Downtown skyline	Prominent. Distant Downtown skyline view to southeast; Queen Anne Hill blocks view of much of affected area of Downtown (Denny Triangle DMC and DOC 2 300' zones)				
2.	Smith Cove Park	Prominent. Mount Rainier; view to the west	Prominent. Elliott Bay in foreground	Downtown skyline; view to south east				
3.	Bhy Kracke Park*	Cascades; view to eastnot in viewshed aligned with Downtown area	Lake Union; view to eastnot in viewshed aligned with Downtown area	Prominent. View to south of Downtown skyline, includes Denny Triangle area	Camlin Hotel in Downtown view to south; Space Needle view to southwest not affected by conditions in study area			
4.	Kerry Park*	Cascades; view to east and further east of affected area. Mt Rainier view west of affected area	View to southwest of Elliott Bay and Puget Sound	Prominent. View to south of Downtown skyline, includes Denny Triangle area	Prominent. Space Needle view to south; Downtown skyline in background			

SEPA Designated Viewpoint			features visible from ted Downtown zones	viewpoint and
•	Mountains	Bodies of Water	Downtown Skyline	View Protected Landmarks
5. Colman Playground			View to northwest of Downtown skyline (DOC 1 and DOC 2 240' zones)	View to northwest of Pacific Medical Center
6. Alki Beach Park*	Views of Mt. Rainier and Olympic Mountains from different locations- not in alignment with Downtown areas	Prominent. View east of Elliott Bay in foreground of Downtown skyline view; Puget Sound views to west	Prominent. View to east of Downtown skyline,	Space Needle visible as north- ward extension of Downtown skyline; Pacific Medical Center visible
7. Belvedere Viewpoint	Cascade Mountains visible to the southeast	Prominent. Elliott Bay in foreground of view east of Downtown skyline	Prominent. View to northeast of Downtown skyline,	Pacific Medical Center visible
8. Hamilton Viewpoint*		Prominent. Elliott Bay in foreground of view east of Downtown skyline; Puget Sound views to northwest	Prominent. View to northeast of Downtown skyline,	Space Needle visible as north- ward extension of Downtown skyline; Pacific Medical Center visible
9. Harbor Vista Park		Prominent. Elliott Bay in foreground of view east of Downtown skyline	Prominent. View to east of Downtown skyline,	Pacific Medical Center visible
10. Myrtle Street Reservoir			Distant northeast view of Downtown skyline	
11. West Crest Park	Mt. Rainier visible to southeast		Distant north view of Downtown skyline	
12. West Seattle Community Golf Course	Mt. Rainier visible to southeast	View of Elliott Bay obscured by trees	Prominent. View to northeast of Downtown skyline	
13. West Seattle Recreation Area	Mt. Rainier visible to southeast	View of Elliott Bay obscured by trees and development	View to northeast of Downtown skyline	Pacific Medical Center visible
14. West Seattle Rotary Viewpoint	Cascades visible to east	View of Elliott Bay obscured by trees and development	View to northeast of Downtown skyline between trees	Space Needle and Pacific Medical Center visible
15. Jose Rizal Park	Olympic Mountains visible to west and northwest	Elliott Bay/Puget Sound visible to west and northwest	Prominent. Downtown skyline to northwest (DOC 1 and DOC 2 240' area)	
16. 12 th Avenue South Viewpoint	Olympics visible to northwest	Elliott Bay visible to northwest above trees	View to north of Downtown skyline above trees	
17. U.S. Public Health Service Hospital (Pacific Medical Center)			Prominent. Downtown skyline to north (DOC 1 and DOC 2 240' area)	
18. Volunteer Park Water Tower			Distant view of Downtown skyline to southwest	

SEPA Designated Viewpoint			features visible from vited Downtown zones	viewpoint and
	Mountains	Bodies of Water	Downtown Skyline	View Protected Landmarks
19. Four Columns Park	Limited view of Olympic Mountains to northwest		Prominent. Downtown skyline to west and northwest in immediate foreground	Views to west and northwest of Camlin Hotel and Queen Anne High School
20. Harborview Hospital Viewpoint	Olympics visible to west; Mt. Rainier visible to south	Sliver of Elliott Bay visible to west	Prominent. Downtown skyline to west and northwest in immediate foreground	Pacific Medical Center visible to south and Trinity Church visible to northeast
21. Kobe Terrace/ International District Community Garden	Olympics visible to west	Sliver of Elliott Bay visible to west	Downtown skyline visible to north through park	Pacific Medical Center visible to southeast
22. Myrtle Edwards Park*	Olympics visible to northwest: Mt. Rainier visible to south	Prominent. Views of Elliott Bay to west and southwest	View west of Belltown development; Prominent view southwest of Downtown core skyline	Space Needle visible above development to east
23. Victor Steinbrueck (Market) Park	Mt Rainier visible to south; Olympics visible to northwest	Prominent. Views of Elliott Bay/Puget Sound to west, northwest and southwest	Prominent view southeast of Downtown core skyline	Terminal Sales Building visible to east
24. Waterfront Park	Olympics visible to west and northwest	Prominent. Views of Elliott Bay/Puget Sound to west, northwest	Prominent view southeast of Downtown core skyline	
25. Newton Street-end Park		Prominent. View to west of Lake Union in foreground	Downtown skyline view to south over pier structure	
26. Gasworks Park*		Prominent. View to south of Lake Union in foreground	Prominent view south of Downtown skyline	Space Needle visible at west end of Downtown skyline panorama
27. Banner Place	Olympics and Green Lake visible to west		Distant Downtown skyline view to south aligned with I-5 corridor	
28 Olympic Sculpture Park*	NA	NA	NA	Space Needle visible
29. Seattle Center*	NA	NA	NA	Space Needle visible
30. Volunteer Park*	NA	NA	NA	Space Needle visible
31. Seacrest Park*	NA	NA of Cross Needle	NA	Space Needle visible

^{*}public places specified for public view protection of Space Needle

Summary of potential impacts. Table L-2 summarizes potential impacts of the four alternatives analyzed in the EIS on views from the selected SEPA viewpoints. In large part, this assessment was based on 3-D studies of development on sites likely to be available within the next 20, with projected development reflecting the proposed zoning changes for each alternative. Various panoramic "birdseye" views and selected ground views were used to assess how new development would generally alter existing viewing conditions. For each location studied, the focus of the analysis was on impacts to the prominent views identified in the initial survey presented above. Table L-2 below summarizes the results of this analysis.

Table L-2
Summary of View Impacts from Relevant SEPA-Designated Viewpoints

	A I to wooding 4
Viewpoint Alternative 1 Alternative 2 Alternative 3	Alternative 4
1. MagnoliaNew buildings fill in Downtown coreSimilar to Alt 1,Similar to Alt 1,	Similar to Alt 1,
Elementary skyline and extend west towards although lower although lower	although lower
School Playground water, although "stepping down" heights closest to heights closest to	heights closest
profile to the water will be maintained. Elliott Bay. Elliott Bay.	to Elliott Bay.
2. Smith Cove Park Minimal impact on skyline view. Similar to Alt 1 Similar to Alt 1	Similar to Alt 1
3. Bhy Kracke Park* No impact on Cascades or Lake Similar to Alt 1, Similar to Alt 1,	No regulatory
Union view to east; No impact on except lower except lower	changes, but
Space Needle view; View of Camlin building heights in building heights in	view impacts
Hotel** likely to be obstructed; Denny Way vicinity. Denny Way	from future
New highrise development in vicinity.	development
foreground of existing skyline view.	similar to Alt 1.
4. Kerry Park* Additional obscuring of Cascade Mt Similar to Alt 1, Similar to Alt 1,	No regulatory
foothills behind Denny Triangle except lower except lower growth; new highrise development in building height in	changes, but view impacts
foreground of existing skyline view. Denny Way and Denny Way	from future
Mt. Rainier view not affected.	development
vicinity.	similar to Alt 1.
5. Colman Additional "filling in" of Downtown Similar to Alt 1 Similar to Alt 1	Similar to Alt 1
Playground core skyline likely.	Cirillar to 7 tit 1
6. Alki Beach Park* No impact on Mt. Rainier, Olympic Similar to Alt 1, Similar to Alt 1,	Similar to Alt 1,
Mountains or Space Needle views; except lower except lower	except lower
New buildings added to Downtown building height in building height in	building height
core skyline and extending and filling Denny Way vicinity. Denny Way	in most of
in skyline silhouette further north. vicinity.	Downtown.
7. Belvedere New buildings extend and fill in Similar to Alt 1, Similar to Alt 1,	Similar to Alt 1,
Viewpoint skyline silhouette north of office core; except lower except lower	except lower
Additional obscuring of Cascade Mts building height in building height in	building height
behind Denny Triangle growth; Denny Way and the Denny Way	in most of
No impact on Pac.Med Center view.** 1 st / Western Ave. vicinity.	Downtown.
vicinity.	0
8. Hamilton No impact on Space Needle views or Similar to Alt 1, Similar to Alt 1,	Similar to Alt 1,
Viewpoint* on view of Pacific Medical Center;** except lower except lower	except lower
New buildings extend and fill in building height in skyline silhouette further north Denny Way vicinity. Denny Way	building height in most of
skyline simodette further flortif Definy way vicinity.	Downtown.
9. Harbor Vista Park No impact on Pac.Med Center view** Similar to Alt 1, Similar to Alt 1,	Similar to Alt 1,
New buildings extend and fill in except lower except lower	except lower
skyline silhouette further north.	building height
Denny Way vicinity. Denny Way	in most of
vicinity.	Downtown.
10.Myrtle Street Distant skyline view—minimal impact. Similar to Alt 1 Similar to Alt 1	Similar to Alt 1
Reservoir	
11.West Crest Park Distant skyline viewminimal impact. Similar to Alt 1 Similar to Alt 1	Similar to Alt 1

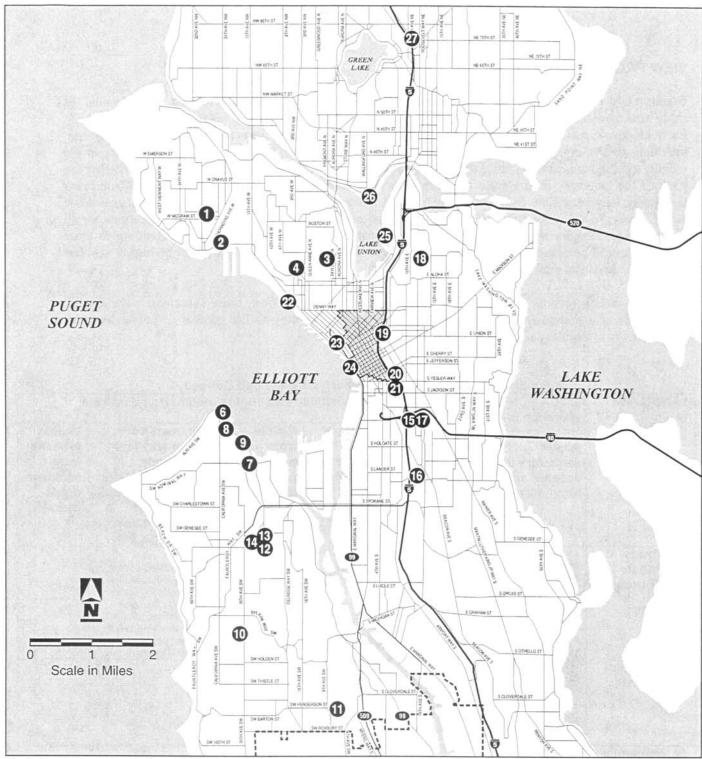
Table L-2 (continued)

SEPA Designated Specific View Elements Affected by Alternative							
	wpoint	Alternative 1	Alternative 2	Alternative 3	Alternative 4		
	West Seattle	Additional filling in of skyline	Similar to Alt 1	Similar to Alt 1	Similar to Alt 1		
	Community Golf	silhouette with new buildings.		Cirrinal to 7 tit 1			
	Course						
13.	West Seattle	Additional filling in of skyline	Similar to Alt 1	Similar to Alt 1	Similar to Alt 1		
	Recreation Area	silhouette with new buildings; No					
		impact on view of Pac.Med Center.**					
14.	West Seattle	Additional filling in of skyline	Similar to Alt 1	Similar to Alt 1	Similar to Alt 1		
	Rotary Viewpoint	silhouette with new buildings;					
	, ,	No impact on Pac.Med Center view.**					
15.	Jose Rizal Park	Buildings added to Downtown office	Similar to Alt 1	Similar to Alt 1	Similar to Alt 1		
		core skyline; No impact on Olympic	except no change	except no change	except no		
		Mts. or Elliott Bay/Sound views to	to height limits in	to height limits in	change to		
		west/northwest, although slightly	Western Avenue	Western Ave.	height limits in		
		taller buildings could extend closer to	vicinity.	vicinity.	Western Ave.		
		the waterfront in Western Avenue			vicinity.		
		vicinity.					
16.	12 th Avenue South	Minimal impact on skyline view.	Similar to Alt 1	Similar to Alt 1	Similar to Alt 1		
	Viewpoint						
17.	U.S. Public Health	Minimal impact on skyline view.	Similar to Alt 1	Similar to Alt 1	Similar to Alt 1		
	Service Hospital						
	(Pac. Med Center)						
18.	Volunteer Park	Additional buildings added to Down-	Similar to Alt 1	Similar to Alt 1	Similar to Alt 1		
	Water Tower	town core skyline view, extending the					
		skyline silhouette northward.	0	0	0		
19.	Four Columns Park	Additional obscuring of Olympic Mt. views to northwest; probable obscuring of views to Camlin Hotel**	Similar to Alt 1, except no change to height and	Similar to Alt 1, except main-	Similar to Alt 1, except main- taining current		
		& Queen Anne High School**; New highrise development in foreground of existing skyline view.	density limits in DMC zones should result in slightly less impact	taining current height and density limits in DOC 2 zone east of 8 th Avenue and DMC zones, and	height and density limits in DOC 2 and DMC zones should result in		
				additional limits on bulk in area proposed for residential- oriented desig- nation should result in slightly less impact	slightly less impact		
20.	Harborview Hospital Viewpoint	Possible partial impairment of Elliott Bay views; future highrise buildings on a couple of lots would extend building masses further south.	Similar to Alt 1, changes to DOC 1 and DOC 2 240 zone the same in both alternatives	Similar to Alt 1, except maintaining existing height and density limits in DOC 2 240 zone should result in slightly less impact.	Similar to Alt 1, except maintaining current height and density limits in DOC 1 and DOC 2 240 zones should result in slightly less impact		
21.	Kobe Terrace/ Internat. District Commun. Garden	No impact.	Same as Alt 1	Same as Alt 1	Same as Alt 1		

Table L-2 (continued)

SE	SEPA Designated Specific View Elements Affected by Alternative								
Vie	wpoint	Alternative 1	Alternative 2	Alternative 3	Alternative 4				
22.	Myrtle Edwards Park*	No impact on Elliott Bay views; no impact on Olympic Mt. views to northwest or Mt. Rainier views south; no impact on Space Needle views; new buildings added to Downtown core skyline view.	Same as Alt 1	Same as Alt 1	Same as Alt 1				
23.	Victor Steinbrueck (Market) Park	No impact on views of Mt. Rainier to south or Olympic Mts. to northwest; potential for taller structure behind Terminal Sales Building**; new buildings added to Downtown core skyline view.	Similar to Alt 1, except no increases to height and density limits in area around Terminal Sales Building, which would result in somewhat less impact	Similar to Alt 2, except with no increases to height and density limits; additional bulk controls for development north of Virginia Street may further reduce impacts	Similar to Alt 2				
24.	Waterfront Park	No impact on Elliott Bay/Puget Sound views to west; new buildings added to Downtown core skyline view.	Similar to Alt 1	Similar to Alt 1	Similar to Alt 1				
25.	Newton Street- end Park	New highrise development in the foreground of existing skyline view.	Similar to Alt 1, except lower building heights in Denny Way vicinity.	Similar to Alt 1, except lower building heights in Denny Way vicinity.	Similar to Alt 1, except lower building heights in most of Downtown.				
26.	Gasworks Park*	No impacts on Space Needle view; new highrise development in the foreground of existing skyline.	Similar to Alt 1, except lower building heights in Denny Way vicinity.	Similar to Alt 1, except lower building heights in Denny Way vicinity.	Similar to Alt 1, except lower building heights in most of Downtown.				
27.	Olympic Sculpture Park*	No impact on Space Needle view.	Same as Alt 1	Same as Alt 1	Same as Alt 1				
28.	Seattle Center*	No impact on Space Needle view.	Same as Alt 1	Same as Alt 1	Same as Alt 1				
	Volunteer Park*	No impact on Space Needle view.	Same as Alt 1	Same as Alt 1	Same as Alt 1				
	Seacrest Park*	No impact on Space Needle view.	Same as Alt 1	Same as Alt 1	Same as Alt 1				

^{*}Public places specified for public view protection of Space Needle.
** Designated landmark structures specified for view protection.



Public Viewpoints of Downtown Seattle

Affected Area

- Magnolia Elementary School Playground
- 2. Smith Cove Park
- 3. Bhy Kracke Park
- 4. Kerry Park
- 5. Colman Playground
- 6. Alki Beach Park
- 7. Belevedere Viewpoint
- 8. Hamilton Viewpoint

- 9. Harbor Vista Park
- 10. Myrtle Street Resevoir
- 11 West Crest Park
- 12. West Seattle Community Golf Course
- 13. West Seattle Recreation Area
- 14. West Seattle Rotary Viewpoint
- 15. Jose Rizal Park
- 16. 12th Avenue South Viewpoint

17. U.S. Public Health Service Hospital (Pacific Medical Center

- 18. Volunteer Park Water Tower
- 19. Four Columns Park
- 20. Harborview Hospital Viewpoint
- 21. Kobe Terrace/International District Community Garden
- 22. Myrtle Edwards Park

FIGURE L-1

- 23. Victor Steinbrueck (Market)
 Park
- 24. Waterfront Park
- 25. Newton Street-end Park
- 26. Gasworks Park
- 27. Banner Place

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VIEW PROTECTED LANDMARKS

Inventory of existing conditions. Twenty-three Seattle designated landmarks located in and around the study area meet the criteria provided in SEPA for identifying view protected landmarks (see Figure L-2). Each landmark was surveyed to determine the degree of visibility from a range of public locations, including SEPA designated public viewpoints, scenic routes, public parks, and public streets in the vicinity of the landmark. Views from public streets are further distinguished according to whether the view of the landmark is limited to the immediate area or extends over a greater distance. While many landmarks may be visible from some locations on designated scenic roues, or for some distance down public streets, it is unlikely that view protection was intended to extend to all of these locations for all view protected landmarks. It would be more reasonable to assume that protection extending to these locations would be reserved for especially prominent structures, consciously sited to be highly visible-such as Pac Med Hospital atop Beacon Hill.

Table L-3 below records whether or not the landmark is visible from these locations. The overall prominence of a particular landmark can then be deduced according to the number of public locations from which it is visible, and relative importance of these locations.

Table L-3
Summary of View-Protected Landmark Visibility and Context

LA	NDMARK	LOCATION (location in	Extent of landmark's visibility and context defining prominence				
		study area where landmark is located and/ or visible)	Visible from SEPA viewpoint or park	Visible at some location on SEPA Scenic Route	Visible from public park not identified in SEPA	Prominent from right-of-way and visible from beyond immediate area due to special conditions of alignment, street grid change, etc.	Visible primarily from adjacent rights- of-way
1.	Trinity Parish Church	Located outside affected area; visible from eastern edge DOC 2 240 and DOC 1 450	X Harborview Viewpoint	X I-5, 5 th Ave		Though located outside study area, the steeples are visible along some portions of downtown streets (James St, 5 th , 6 th Aves.). However, not a prominent object of view from these locations.	
2.	Coliseum Theater	Located in retail core outside affected area; Visible from north edge of DOC 1 450 and DOC 2 300		X 5 th Ave			
3.	Immanuel Lutheran Church	Located outside affected area in Cascade; visible from DMC zones on northern edge of Denny Triangle	X Bhy Kracke Park,	X I-5, Westlake Ave, Fairview Ave	X Cascade Playground (outside study area)	Steeple is visible from portions of Denny Triangle, primarily because of open surface parking lots and low structures that currently occupy the area	

Table L-3 (continued)

LANDMARK LOCATION		Extent of landmark's visibility and context defining prominence						
(location in			Extent of landmark's visibility and context defining prominence					
		study area where landmark is located and/ or visible)	Visible from SEPA viewpoint or park	Visible at some locations on SEPA Scenic Route	Visible from public park not identified in SEPA	Prominent from right-of-way and visible from beyond immediate area due to special conditions of alignment, street grid change, etc.	Visible primarily from adjacent rights- of-way	
4.	Seattle First Baptist Church	Located outside affected area on First Hill, limited visibility from north central				X Steeple is visible from portions of some streets in Denny Triangle		
5.	1 st Avenue Group/ Waterfront Center	Denny Triangle Located in DMC 240 zone; visible from this zone and western edge of DOC 1 450		X Alaskan Way Viaduct				
6.	Times Square Building	Located in DOC 2 300 zone; visible from DOC 2 300		X 5 th Ave, Westlake	X McGraw Square, Westlake Square	The structure is visually prominent because it is surrounded by streets and located at a shift in the street grid near the downtown terminus of Westlake Ave.		
7.	Hoge Building	Located in DOC 2 240 zone		X Alaskan Way Viaduct				
8.	McGraw Square	Located in DOC 2 300; visible from DOC 2 300		X 5 th Ave, Westlake Ave		McGraw Square, though small (.01 acres), is visually prominent because it is surrounded by streets and located at a shift in the street grid near the downtown terminus of Westlake Ave.		
9.	Queen Anne High School	Located outside affected area on Queen Anne Hill; visible from DOC 2 300 and DMC zones in Denny Triangle	X Four Columns Park	X 5 th Ave, Westlake Ave, I-5		Visible from First Hill along Boren Ave alignment passing through Denny Triangle		
10.	Guiry Hotel	Located outside affected area in Belltown, visible from edge of DMC 240 zone					X	
	Olympic Tower/ United Shopping Tower	Located outside affected area in retail core; visible from DMC 240 zone		X 5 th Ave	X Westlake Park	X Visible for several blocks because of relative size and corner location		
12.	Rainier Club	Located in DOC 1 450; visible from DOC 1 450		X 5 th Ave			X	

Table L-3 (continued)

LANDMARK	I able L-3 (continued) RK LOCATION Extent of landmark's visibility and context defining prominence					
LANDMARK	LOCATION	Extent of landr	nark's visibili	ty and conte	xt defining prominenc	e
	(location in study area where landmark is located and/ or visible)	Visible from SEPA viewpoint or park	Visible at some location on a SEPA Scenic Route	Visible from public park not identified in SEPA	Prominent from right-of-way and visible from beyond immediate area due to special conditions of alignment, street grid change, etc.	Visible primarily from adjacent rights- of-way
13. Northern Bank and Trust/ Seaboard Bldg	Located outside affected area in retail core; visible from DOC 1 450 and DOC 2 300		X 5 th Ave		Visible for several blocks because of corner location and relation to Westlake Park	
14. Bon Marche	Located outside affected area in retail core; visible from DOC 1 450, DOC 2 300, and DMC 240		X 5 th Ave	X Westlake Park	X Visible for several blocks because of relative size, full block site, and relation to Westlake Park	
15. Terminal Sales Bldg	Located in DMC 240 zone; visible from DMC 240	X Victor Steinbrueck (Market) Park	X Alaskan Way Viaduct		X Visible for several blocks because of relative size, corner location, and location at shift in street grid	
16. Summit School/ Northwest School	Located outside affected area in Pike/Pine					Located in area adjacent to downtown; not visible from study area
17. Mann Building	Located outside affected area in retail core; visible from DOC 1 450,					X
18. Pacific Medical Center	Located outside affected area on Beacon Hill; visible from DOC 1 450 and DOC 2 240	X Harborview Viewpoint, Alki Beach Park,	X I-5, Yesler Way, 5 th Ave,		Highly visible from prominent location on top of Beacon Hill. Within study area, visible from 3 rd Avenue adjacent to City Hall Park and Prefontaine Place.	
19. Wintonia Hotel	Located outside affected area in Pike/Pine; visible from DOC 2 300 and DMC zones in Denny Triangle	X Four Columns Park	X I-5		X Visible from portions of some streets in Denny Triangle	
20. Lyon Building	Located in DOC 2 240 zone; visible form DOC 2 240 and DOC 1 450			X City Hall Park		
21. Space Needle	Located outside affected area in Seattle Center;	X SEPA specifies	X I-5, Olive	X Denny Park	X Visible along portions of	

LANDMARK	LOCATION (location in	Extent of landmark's visibility and context defining prominence					
	study area where landmark is located and/ or visible)	Visible from SEPA viewpoint or park	Visible at some location on a SEPA Scenic Route	Visible from public park not identified in SEPA	Prominent from right-of-way and visible from beyond immediate area due to special conditions of alignment, street grid change, etc.	Visible primarily from adjacent rights- of-way	
	visible from locations in all zones	10 locations for protecting public views of the Space Needle, including: Alki Beach Park, Bhy Kracke Park, Gasworks Park, Hamilton Viewpoint, Kerry Park, Myrtle Edwards Park, Olympic Sculpture Park, Seacrest Park, Seattle Center and Volunteer Park.	Way, Elliott Ave, routes on Queen Anne, Alaskan Way Viaduct, 5 th Ave, Denny Way, Westlake Ave, Broad St, etc.		many downtown streets in both the Commercial Core and Denny Triangle		
22. Camlin Hotel	Located in DOC 2 300 zone; visible from DOC 2 300 and DMC zones in Denny Triangle	X Four Columns Park, Bhy Kracke Park, Gasworks Park	X I-5, Olive Way		Current high visibility because of relative size and isolated location on block primarily occupied by surface parking		
23. Frederick & Nelson Building	Located outside affected area in retail core; visible from DOC 1 450 and DOC 2 300		X 5 th Ave, Westlake	X Westlake Park			

Summary of potential impacts. The same assumptions and 3-D modeling illustrating potential future development under the four alternatives were used to identify the potential for impacts on view-protected landmarks. Also, a general survey was performed for conditions that would influence the visibility of a particular structure, such as topographic conditions, locations in relation to the study area, placement on streets, etc. Potential impacts of future development were considered and noted under each type of public location surveyed, with a general assessment of overall conditions provided in the far right column. At this stage of analysis, development under all alternatives was expected to have similar impacts. Three landmark structures were identified as having the greatest potential for impacts. Shaded on Table L-4, these include Queen Anne High School, the Camlin Hotel and the Terminal Sales Building. Because these structures were expected to experience the greatest level of impact, further analysis was conducted and included in the text of the EIS, providing a more detailed assessment of impacts under each alternative.

Table L-4
Impact Assessment of Alternatives of Views of Protected Landmarks

Landmark	Views from	Views from	Views from	Views from public	General
	SEPA Viewpoints or Public Parks	SEPA Scenic Route	public park not identified in SEPA	street rights-of- way	Assessment
Trinity Parish Church 609 8 th Ave	No impact on views from Harborview Viewpoint from development under any alternative	No impact from development under any alternative on views from I-5 or 5 th Ave scenic routes	NA	Steeples visible from portions of James Street; no impact from Downtown development under any alternatives.	No significant impact under any alternative
Coliseum Theater 5 th Ave and Pike St	NA	No significant impact from development under any alternative on views from 5 th Ave Scenic Route	NA	Visibility from streets in vicinity not affected under any alternative	No significant impact under any alternative
Immanuel Lutheran Church 1215 Thomas St	No impact from development under any alternative on views from Bhy Kracke Viewpoint	NA	NA	Under all alternatives, development may block views from portions of some streets in the Denny Triangle where church is currently visible.	View likely to be lost under all alternatives. However, views within Cascade neighborhood likely to be of primary significance and would not be affected by actions in study area.
Seattle First Baptist Church 1121 Harvard Ave	NA	NA	NA	Under all alternatives, development may block views from portions of some streets in the Denny Triangle where steeple is now partially visible	View likely to be lost, but not a significant view because of distance and steeple only partially visible

Table L-4 (continued)

Landmark	Views from	Views from	Views from	Views from public	General
Lanamark	SEPA	SEPA Scenic	public park	street rights-of-	Assessment
	Viewpoints or	Route	not identified	way	
	Public Parks		in SEPA		
1 st Ave Group/ Waterfront Center 1 st Ave and Western Ave btwn Madison and Seneca Sts	NA	Potential view blockage under all alternatives of rear of some structures and front of National Building on portions of Alaskan Way scenic route	NA	Existing views of facades from portions of some streets in vicinity potentially blocked by development under all alternatives	Potential minor impact under all alternatives
Times Square Building 414 Olive Way	NA	No significant impact from development under any alternative on views from 5 th Ave and Westlake Scenic Routes	No impact from development under any alternative on Views from McGraw Square or Westlake Square	Under all alternatives, potential development on sites to the east will diminish existing views from Olive Way, Stewart Street and 6 th Ave.	Potential minor impact under all alternatives on limited views from portions of some streets.
Hoge Building 705 2 nd Ave	NA	No view blockage under any alternative from Alaskan Way scenic route	NA	No significant impacts from development under any alternative on views from streets in the vicinity	No significant impact under any alternative
McGraw Square 5 th Ave, Westlake Ave, and Stewart St	NA	No significant impact from development under any alternative on views from 5 th Ave and Westlake Scenic Routes	No impact under any alternative on Views from Westlake Square	Under all alternatives, potential development on sites to the east will diminish existing views from Olive Way, Stewart Street and 6 th Ave.	Potential minor impact under all alternatives on limited views from portions of some streets.
Queen Anne High School 215 Galer St	Development under all alternatives likely to obstruct views from Four Columns Park	Potential additional view blockage from portions of Westlake Avenue.	Views from Pike/Pine/Boren Park likely to be diminished or lost by development under all alternatives.	Under all alternatives, development may block views from portions of some streets where school is currently visible. Shifts in street grid prevent continuous views aligned with street rights-of-way.	Potential impact under all alternatives
Guiry Hotel 2101-2105 1/2 1 st Ave	NA	NA	NA	No impact from development under any alternative on views from streets in vicinity	No significant impact under any alternative
Olympic Tower 217 Pine Street	NA	No impact from development under any alternative on views from 5 th Ave Scenic Route	No impact from development under any alternative on views from Westlake Park	No impact from development under any alternative on views from streets in vicinity	No significant impact under any alternative

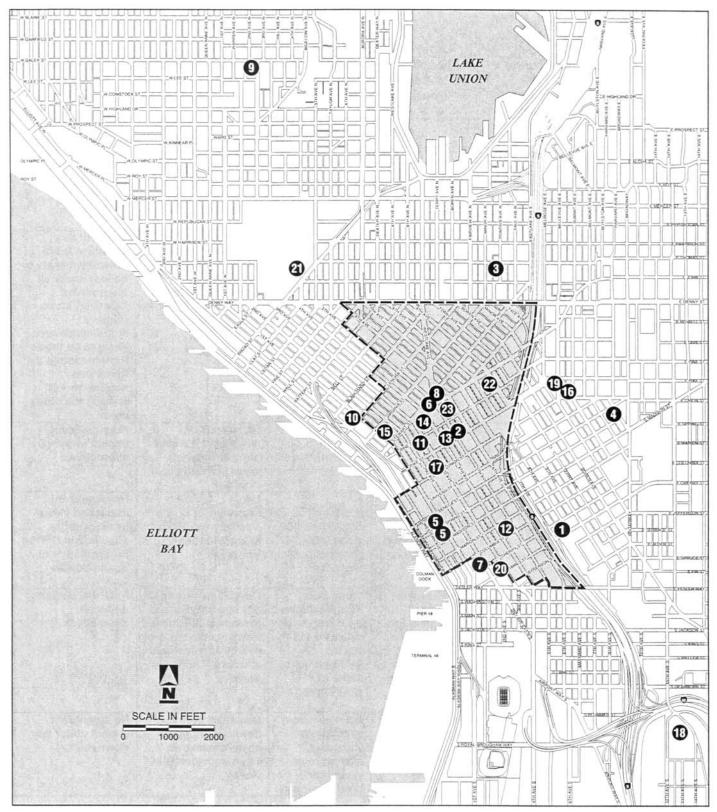
Table L-4 (continued)

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Landmark	Views from SEPA Viewpoints or Public Parks	Views from SEPA Scenic Route	Views from public park not identified in SEPA	Views from public street rights-of- way	General Assessment
Rainier Club 810 4 th Ave	NA	Limited, incidental views of side and rear facades from 5 th Ave Scenic Route may be diminished from development under any alternative	NA	Existing views of structure from portions of some streets may be diminished by development under any alternative	No significant impact under any alternative. The structure's visual prominence will continue to diminish as larger buildings are built on adjacent sites. However, the contrast in scale will likely increase the impact of remaining views.
Northern Bank and Trust/Seaboar d Bldg. 1506 Westlake Ave	NA	No impact from development under any alternative on views from 5 th Ave Scenic Route	No impact from development under any alternative on views from abutting Westlake Park	No impact from development under any alternative on views from streets in vicinity	No significant impact under any alternative
Bon Marche 300 Pine St	NA	No impact from development under any alternative on views from 5 th Ave Scenic Route	No impact from development under any alternative on views from Westlake Park	No impact from development under any alternative on views from streets in vicinity	No significant impact under any alternative
Terminal Sales Building 1932 1 st Ave	Views of structure from Victor Steinbrueck Park remain under all alternatives; prominence of structure may diminish as larger development occurs on nearby sites.	Views of structure from Alaskan Way Viaduct Scenic Route remain under all alternatives; prominence of structure may diminish as larger development occurs on nearby sites.	NA	Existing views of structure from portions of some streets (primarily Virginia St. and 2 nd Ave) may be diminished by future development under any alternative	Prominence of structure may diminish as future development occupies adjacent sites.
Summit School/ Northwest School 1415 Summit Ave	NA	NA	NA		No significant impact under any alternative; not visible from study area
Mann Building 1411 3 rd Ave	NA	NA	NA	No impact from development under any alternative on views from streets in vicinity	No significant impact under any alternative

Table L-4 (continued)

Landmark	Views from	Table L-4 (co	Views from	Views from public	General
	SEPA Viewpoints or Public Parks	SEPA Scenic Route	public park not identified in SEPA	street rights-of- way	Assessment
Pacific Medical Center 1200 12 th Ave S	No impact from development under any alternative on views from Harbor- view Viewpoint or Alki Beach Park	NA	Not visible from City Hall Park	No blockage of views from 3 rd Avenue due to changes in study area; view alignment passes through Pioneer Square and ID outside the study area.	No significant impact under any alternative
Wintonia Hotel 1431 Minor Ave	NA	NA	NA	Views of structure from some streets in Denny Triangle likely to be lost or diminished by future development under any alternative	Views of this structure from downtown likely to be lost under all alternatives. However, views of primary significance are likely to be those from locations in Pike/Pine neighborhood outside the study area.
Lyon Building 607 3 rd Ave	NA	NA	No impact on views from City Hall Park under any alternative	No impact from development under any alternative on views from streets in vicinity	No significant impact under any alternative
Space Needle Seattle Center, 219 4 th Ave N	No impact under any alternative from locations specified in SEPA for protection of Space Needle views.	NA Protection of Space Needle views limited to specified public viewpoints.	NA Protection of Space Needle views limited to specified public viewpoints.	NA Protection of Space Needle views limited to specified public viewpoints.	No significant impact on views from locations specified in SEPA for protection of Space Needle views.
Camlin Hotel 1619 9 th Ave	Development under all alternatives likely to obstruct views from Four Columns Park, Bhy Kracke Park and Gasworks Park	Structure visible along some portions of I-5 and Olive Way Scenic Routes. These views likely to be lost or diminished under any alternative	Views from Pike/Pine/Boren Park likely to be diminished or lost by development under all alternatives.	Development under any alternative likely to obstruct or diminish views from portions of nearby streets where structure in currently visible.	Potential impact under all alternatives
Frederick and Nelson Building 500-524 Pine St	NA NA	No impact from development under any alternative on views from 5 th Ave Scenic Route	No impact from development under any alternative on views from Westlake Park	No impact from development under any alternative on views from streets in vicinity	No significant impact under any alternative

Source: SPO, 2001



SEPA View Protected Landmarks (SMC 25.05.675 P.2.b.)

FIGURE L-2



Affected Area

- 1. Trinity Parish Church
- 2. Coliseum Theater
- 3. Immanuel Lutheran Church 10. Guiry Hotel
- 4. Seattle First Baptist Church
- 5. 1st Avenue Group/Waterfront Center
- 6. Times Square Building
- Hoge Building
- 8. McGraw Square
- 9. Queen Anne High School
- 11. Olympic Tower
- 12. Rainier Club
- 13. Seabord Building

- 14. Bon Marche
- 15. Terminal Sales Building
- 16. Summit School
- 17. Mann Building
- 18. Pacific Medical Center
- 19. Wintonia Hotel
- 20. Lyon Building 21. Space Needle
- @ 2001 City of Seattle.

22. Camlin Hotel

Building

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23. Frederick and Nelson*